AMENDATORY SECTION (Amending WSR 09-12-072, filed 5/29/09, effective 7/1/09)

WAC 363-116-300 Pilotage rates for the Puget Sound pilotage district. Effective 0001 hours July 1, ((2009)) 2010, through 2400 hours June 30, ((2010)) 2011.

CLASSIFICATION RATE

Ship length overall (LOA)

Towing charge - Dead ship:

Charges:

Per LOA rate schedule in this section.

Boarding charge: \$((47.00)) 48.00

Per each boarding/deboarding at the Port Angeles pilot station.

Harbor shift - Live ship (Seattle Port)

Harbor shift - Live ship (other than Seattle Port)

LOA Zone I

Harbor shift - Dead ship

Double LOA Zone I

LOA of tug + LOA of tow + beam of tow

Any tow exceeding seven hours, two pilots are mandatory. Harbor shifts shall constitute and be limited to those services in moving vessels from dock to dock, from anchorage to dock, from dock to anchorage, or from anchorage to anchorage in the same port after all other applicable tariff charges for pilotage services have been recognized as payable.

Compass Adjustment\$((339.00))349.00Radio Direction Finder Calibration\$((339.00))349.00Launching Vessels\$((509.00))524.00

Trial Trips, 6 hours or less (minimum \$((954.00)) 984.00) \$((159.00)) 164.00 per hour Trial Trips, over 6 hours (two pilots) \$((318.00)) 328.00 per hour

Shilshole Bay – Salmon Bay\$((199.00))205.00Salmon Bay – Lake Union\$((154.00))159.00Lake Union – Lake Washington (plus LOA zone from Webster Point)\$((199.00))205.00

Cancellation Charge LOA Zone I
Cancellation Charge – Port Angeles: LOA Zone II

(When a pilot is ordered and vessel proceeds to a port outside the Puget Sound pilotage district without stopping for a pilot or when a pilot order is canceled less than twelve hours prior to the original ETA.)

## Waterway and Bridge Charges:

Ships up to 90' beam:

A charge of \$((250.00)) 258.00 shall be in addition to bridge charges for any vessel movements both inbound and outbound required to transit south of Spokane Street in Seattle, south of Eleventh Street in any of the Tacoma waterways, in Port Gamble, or in the Snohomish River. Any vessel movements required to transit through

Double LOA Zone

bridges shall have an additional charge of ((119.00)) per bridge.

Ships 90' beam and/or over:

A charge of \$((340.00)) 350.00 shall be in addition to bridge charges for any vessel movements both inbound and outbound required to transit south of Spokane Street in Seattle and south of Eleventh Street in any of the Tacoma waterways. Any vessel movements required to transit through bridges shall have an additional charge of \$((237.00)) 244.00 per bridge.

(The above charges shall not apply to transit of vessels from Shilshole Bay to the limits of Lake Washington.)

Two or three pilots required:

In a case where two or three pilots are employed for a single vessel waterway or bridge transit, the second and/or third pilot charge shall include the bridge and waterway charge in addition to the harbor shift rate.

## Docking Delay After Anchoring:

Applicable harbor shift rate to apply, plus ((258.00)) 266.00 per hour standby. No charge if delay is 60 minutes or less. If the delay is more than 60 minutes, charge is ((258.00)) 266.00 for every hour or fraction thereof.

## Sailing Delay:

No charge if delay is 60 minutes or less. If the delay is more than 60 minutes, charge is ((258.00)) (266.00) for every hour or fraction thereof. The assessment of the standby charge shall not exceed a period of twelve hours in any twenty-four-hour period.

#### Slowdown:

When a vessel chooses not to maintain its normal speed capabilities for reasons determined by the vessel and not the pilot, and when the difference in arrival time is one hour, or greater, from the predicted arrival time had the vessel maintained its normal speed capabilities, a charge of (258.00) per hour, and each fraction thereof, will be assessed for the resultant difference in arrival time.

### Delayed Arrival - Port Angeles:

When a pilot is ordered for an arriving inbound vessel at Port Angeles and the vessel does not arrive within two hours of its ETA, or its ETA is amended less than six hours prior to the original ETA, a charge of ((258.00)) 266.00 for each hour delay, or fraction thereof, shall be assessed in addition to all other appropriate charges.

When a pilot is ordered for an arriving inbound vessel at Port Angeles and the ETA is delayed to six hours or more beyond the original ETA, a cancellation charge shall be assessed, in addition to all other appropriate charges, if the ETA was not amended at least twelve hours prior to the original ETA.

# Tonnage Charges:

0 to 20,000 gross tons:

[ 2 ] OTS-3138.3

Additional charge to LOA zone mileage of (0.0080) 0.0082 a gross ton for all gross tonnage up to 20,000 gross tons.

20,000 to 50,000 gross tons:

Additional charge to LOA zone mileage of (0.0821) 0.0846 a gross ton for all gross tonnage in excess of 20,000 gross tons up to 50,000 gross tons.

50,000 gross tons and up:

In excess of 50,000 gross tons, the charge shall be ((0.0983)) 0.1012 per gross ton.

For vessels where a certificate of international gross tonnage is required, the appropriate international gross tonnage shall apply.

## Transportation to Vessels on Puget Sound:

March Point or Anacortes	\$195.00
Bangor	190.00
Bellingham	225.00
Bremerton	167.50
Cherry Point	260.00
Dupont	120.00
Edmonds	42.50
Everett	72.50
Ferndale	247.50
Manchester	162.50
Mukilteo	65.00
Olympia	155.00
Point Wells	42.50
Port Gamble	230.00
Port Townsend (Indian Island)	277.50
Seattle	18.75
Tacoma	87.50

- (a) Intraharbor transportation for the Port Angeles port area: Transportation between Port Angeles pilot station and Port Angeles harbor docks \$15.00.
- (b) Interport shifts: Transportation paid to and from both points.
- (c) Intraharbor shifts: Transportation to be paid both ways. If intraharbor shift is canceled on or before scheduled reporting time, transportation paid one way only.
- (d) Cancellation: Transportation both ways unless notice of cancellation is received prior to scheduled reporting time in which case transportation need only be paid one way.
- (e) Any new facilities or other seldom used terminals, not covered above, shall be based on mileage x \$2.00 per mile.

### Delinquent Payment Charge:

 $1\ 1/2\%$  per month after 30 days from first billing.

#### Nonuse of Pilots:

Ships taking and discharging pilots without using their services

through all Puget Sound and adjacent inland waters shall pay full pilotage charges on the LOA zone mileage basis from Port Angeles to destination, from place of departure to Port Angeles, or for entire distance between two ports on Puget Sound and adjacent inland waters.

# British Columbia Direct Transit Charge:

In the event that a pilot consents to board or deboard a vessel at a British Columbia port, which consent shall not unreasonably be withheld, the following additional charges shall apply in addition to the normal LOA, tonnage and other charges provided in this tariff that apply to the portion of the transit in U.S. waters:

## **Direct Transit Charge**

**Sailing Delay Charge.** Shall be levied for each hour or fraction thereof that the vessel departure is delayed beyond its scheduled departure from a British Columbia port, provided that no charge will be levied for delays of one hour or less and further provided that the charge shall not exceed a period of 12 hours in any 24 hour period.

\$((<del>275.00</del>)) 283.00 per hour

((275.00)) 283.00 per hour

((2,046.00)) 2,107.00

**Slow Down Charge.** Shall be levied for each hour or fraction thereof that a vessel's arrival at a U.S. or BC port is delayed when a vessel chooses not to maintain its normal safe speed capabilities for reasons determined by the vessel and not the pilot, and when the difference in arrival time is one hour, or greater from the arrival time had the vessel maintained its normal safe speed capabilities.

**Cancellation Charge.** Shall be levied when a pilot arrives at a vessel for departure from a British Columbia port and the job is canceled. The charge is in addition to the applicable direct transit charge, standby, transportation and expenses.

((510.00)) 525.00

**Transportation Charge Vancouver Area.** Vessels departing or arriving at ports in the Vancouver-Victoria-New Westminster Range of British Columbia.

 $((484.00)) \underline{499.00}$ 

**Transportation Charge Outports.** Vessels departing or arriving at British Columbia ports other than those in the Vancouver-Victoria-New Westminster Range.

\$((<del>612.00</del>)) <u>630.00</u>

## Training Surcharge:

A surcharge of \$10.00 for each pilot trainee then receiving a stipend pursuant to the training program provided in WAC 363-116-078 shall be added to each pilotage assignment.

#### LOA Rate Schedule:

The following rate schedule is based upon distances furnished by National Oceanic and Atmospheric Administration, computed to the nearest half-mile and includes retirement fund contributions.

(( <del>LOA</del>	<del>ZONE</del>	<del>ZONE</del>	<del>ZONE</del>	<del>ZONE</del>	<del>ZONE</del>	<del>ZONE</del>	
	Ŧ	Ħ	₩	<del>IV</del>	¥	<del>VI</del>	
<del>(Length</del> <del>Overall)</del>	<del>Intra Harbor</del>	<del>0-30 Miles</del>	<del>31-50 Miles</del>	<del>51-75 Miles</del>	<del>76-100 Miles</del>	101 Miles & Over	
<del>UP to 449</del>	<del>248</del>	<del>384</del>	<del>655</del>	<del>977</del>	<del>1,315</del>	1,706	
<del>450 - 459</del>	<del>258</del>	<del>391</del>	<del>659</del>	<del>991</del>	<del>1,336</del>	<del>1,715</del>	
<del>460 - 469</del>	<del>260</del>	<del>395</del>	<del>670</del>	<del>1,008</del>	<del>1,354</del>	<del>1,722</del>	
<del>470 - 479</del>	<del>269</del>	<del>407</del>	<del>678</del>	<del>1,028</del>	<del>1,358</del>	<del>1,725</del>	

(( <del>LOA</del>	<del>ZONE</del>	<del>ZONE</del>	<del>ZONE</del>	<del>ZONE</del>	<del>ZONE</del>	<del>ZONE</del>
<del>(Length</del> <del>Overall)</del>	<del>I</del> <del>Intra Harbor</del>	<del>II</del> <del>0-30 Miles</del>	HH 31-50 Miles	<del>IV</del> <del>51-75 Miles</del>	<del>V</del> <del>76-100 Miles</del>	<del>VI</del> <del>101 Miles</del> <del>&amp; Over</del>
480 - 489	<del>277</del>	<del>414</del>	<del>681</del>	<del>1,047</del>	1,367	1,733
<del>490 - 499</del>	<del>281</del>	<del>419</del>	<del>691</del>	<del>1,066</del>	<del>1,383</del>	<del>1,742</del>
<del>500 - 509</del>	<del>295</del>	<del>427</del>	<del>701</del>	<del>1,078</del>	<del>1,394</del>	<del>1,752</del>
<del>510 - 519</del>	<del>297</del>	<del>435</del>	<del>708</del>	<del>1,094</del>	<del>1,409</del>	<del>1,759</del>
<del>520 - 529</del>	<del>301</del>	<del>450</del>	<del>718</del>	<del>1,099</del>	<del>1,421</del>	<del>1,773</del>
<del>530 - 539</del>	<del>310</del>	<del>456</del>	<del>727</del>	<del>1,112</del>	<del>1,444</del>	<del>1,793</del>
<del>540 - 549</del>	<del>315</del>	<del>462</del>	<del>744</del>	<del>1,123</del>	<del>1,466</del>	<del>1,810</del>
<del>550 - 559</del>	<del>321</del>	<del>478</del>	<del>749</del>	<del>1,140</del>	<del>1,478</del>	<del>1,827</del>
<del>560 - 569</del>	<del>333</del>	<del>497</del>	<del>763</del>	<del>1,150</del>	<del>1,491</del>	1,844
<del>570 - 579</del>	<del>340</del>	<del>501</del>	<del>766</del>	<del>1,155</del>	<del>1,507</del>	<del>1,856</del>
<del>580 - 589</del>	<del>354</del>	<del>509</del>	<del>784</del>	<del>1,164</del>	<del>1,516</del>	<del>1,875</del>
<del>590 - 599</del>	<del>371</del>	<del>520</del>	<del>789</del>	<del>1,170</del>	<del>1,538</del>	<del>1,897</del>
<del>600 - 609</del>	<del>384</del>	<del>536</del>	<del>800</del>	<del>1,174</del>	<del>1,557</del>	<del>1,906</del>
<del>610 - 619</del>	<del>406</del>	<del>541</del>	<del>814</del>	<del>1,179</del>	<del>1,572</del>	<del>1,923</del>
<del>620 - 629</del>	<del>421</del>	<del>548</del>	<del>821</del>	<del>1,193</del>	<del>1,590</del>	<del>1,946</del>
<del>630 - 639</del>	<del>441</del>	<del>557</del>	<del>830</del>	<del>1,196</del>	<del>1,604</del>	<del>1,962</del>
<del>640 - 649</del>	<del>458</del>	<del>570</del>	<del>839</del>	<del>1,198</del>	<del>1,617</del>	<del>1,977</del>
<del>650 - 659</del>	<del>490</del>	<del>580</del>	<del>854</del>	<del>1,208</del>	<del>1,637</del>	<del>1,997</del>
<del>660 - 669</del>	<del>500</del>	<del>587</del>	<del>861</del>	<del>1,215</del>	<del>1,655</del>	<del>2,013</del>
<del>670 - 679</del>	<del>518</del>	<del>602</del>	<del>870</del>	<del>1,237</del>	<del>1,674</del>	<del>2,025</del>
<del>680 - 689</del>	<del>525</del>	<del>612</del>	<del>882</del>	<del>1,247</del>	<del>1,688</del>	<del>2,045</del>
<del>690 - 699</del>	<del>541</del>	<del>621</del>	<del>895</del>	<del>1,269</del>	<del>1,706</del>	<del>2,087</del>
<del>700 - 719</del>	<del>565</del>	<del>642</del>	<del>912</del>	<del>1,285</del>	<del>1,739</del>	<del>2,111</del>
<del>720 - 739</del>	<del>598</del>	<del>659</del>	<del>935</del>	<del>1,303</del>	<del>1,773</del>	<del>2,146</del>
<del>740 - 759</del>	<del>621</del>	<del>691</del>	<del>953</del>	<del>1,315</del>	<del>1,810</del>	<del>2,184</del>
<del>760 - 779</del>	<del>646</del>	<del>713</del>	<del>977</del>	<del>1,336</del>	<del>1,844</del>	<del>2,213</del>
<del>780 - 799</del>	<del>678</del>	<del>745</del>	<del>991</del>	<del>1,354</del>	<del>1,875</del>	<del>2,252</del>
<del>800 - 819</del>	<del>705</del>	<del>766</del>	<del>1,011</del>	<del>1,361</del>	<del>1,906</del>	<del>2,286</del>
<del>820 - 839</del>	<del>727</del>	<del>794</del>	<del>1,034</del>	<del>1,383</del>	<del>1,946</del>	<del>2,313</del>
<del>840 - 859</del>	<del>758</del>	<del>826</del>	<del>1,054</del>	<del>1,399</del>	<del>1,975</del>	<del>2,352</del>
<del>860 - 879</del>	<del>786</del>	<del>854</del>	<del>1,073</del>	<del>1,435</del>	<del>2,013</del>	<del>2,386</del>
<del>880 - 899</del>	<del>814</del>	<del>879</del>	<del>1,094</del>	<del>1,468</del>	<del>2,045</del>	<del>2,421</del>
<del>900 - 919</del>	<del>838</del>	<del>908</del>	<del>1,113</del>	<del>1,506</del>	<del>2,087</del>	<del>2,454</del>
<del>920 - 939</del>	<del>864</del>	<del>935</del>	<del>1,140</del>	<del>1,538</del>	<del>2,109</del>	<del>2,488</del>
<del>940 - 959</del>	<del>895</del>	<del>959</del>	<del>1,156</del>	<del>1,572</del>	<del>2,146</del>	<del>2,518</del>
<del>960 - 979</del>	<del>916</del>	<del>987</del>	<del>1,177</del>	<del>1,604</del>	<del>2,184</del>	<del>2,556</del>
<del>980 - 999</del>	<del>946</del>	<del>1,011</del>	<del>1,197</del>	<del>1,637</del>	<del>2,213</del>	<del>2,589</del>
<del>1000 - 1019</del>	<del>1,004</del>	<del>1,076</del>	<del>1,250</del>	<del>1,724</del>	<del>2,317</del>	<del>2,701</del>
<del>1020 - 1039</del>	<del>1,031</del>	<del>1,108</del>	<del>1,289</del>	<del>1,773</del>	<del>2,387</del>	<del>2,780</del>
<del>1040 - 1059</del>	<del>1,062</del>	<del>1,135</del>	<del>1,327</del>	<del>1,827</del>	<del>2,455</del>	<del>2,862</del>
<del>1060 - 1079</del>	<del>1,094</del>	<del>1,175</del>	<del>1,366</del>	<del>1,882</del>	<del>2,532</del>	<del>2,947</del>
<del>1080 - 1099</del>	<del>1,127</del>	<del>1,208</del>	<del>1,406</del>	<del>1,936</del>	<del>2,606</del>	<del>3,036</del>

(( <del>LOA</del>	<del>ZONE</del>	<del>ZONE</del>	<del>ZONE</del>	<del>ZONE</del>	<del>ZONE</del>	<del>ZONE</del>
	Ŧ	Ħ	<del>III</del>	<del>IV</del>	¥	<del>VI</del>
<del>(Length</del> <del>Overall)</del>	<del>Intra Harbor</del>	<del>0-30 Miles</del>	<del>31-50 Miles</del>	<del>51-75 Miles</del>	<del>76-100 Miles</del>	101 Miles & Over
<del>1100 - 1119</del>	<del>1,159</del>	<del>1,245</del>	<del>1,449</del>	<del>1,996</del>	<del>2,684</del>	3,127
<del>1120 - 1139</del>	<del>1,195</del>	<del>1,284</del>	<del>1,493</del>	<del>2,054</del>	<del>2,765</del>	<del>3,220</del>
<del>1140 - 1159</del>	<del>1,229</del>	<del>1,320</del>	<del>1,536</del>	<del>2,116</del>	<del>2,849</del>	<del>3,318</del>
<del>1160 - 1179</del>	<del>1,266</del>	<del>1,358</del>	<del>1,584</del>	<del>2,180</del>	<del>2,933</del>	<del>3,416</del>
<del>1180 - 1199</del>	<del>1,305</del>	<del>1,400</del>	<del>1,630</del>	<del>2,245</del>	<del>3,022</del>	<del>3,519</del>
<del>1200 - 1219</del>	<del>1,345</del>	<del>1,442</del>	<del>1,678</del>	<del>2,313</del>	<del>3,113</del>	<del>3,623</del>
<del>1220 - 1239</del>	<del>1,383</del>	<del>1,485</del>	<del>1,727</del>	<del>2,382</del>	<del>3,204</del>	<del>3,732</del>
<del>1240 - 1259</del>	<del>1,424</del>	<del>1,529</del>	<del>1,778</del>	<del>2,452</del>	<del>3,301</del>	<del>3,843</del>
<del>1260 - 1279</del>	<del>1,466</del>	<del>1,574</del>	<del>1,832</del>	<del>2,526</del>	<del>3,401</del>	<del>3,958</del>
<del>1280 - 1299</del>	<del>1,510</del>	<del>1,622</del>	<del>1,888</del>	<del>2,602</del>	<del>3,500</del>	<del>4,078</del>
<del>1300 - 1319</del>	<del>1,556</del>	<del>1,668</del>	<del>1,943</del>	<del>2,679</del>	<del>3,606</del>	<del>4,198</del>
<del>1320 - 1339</del>	<del>1,603</del>	<del>1,719</del>	<del>2,003</del>	<del>2,759</del>	<del>3,713</del>	<del>4,325</del>
<del>1340 - 1359</del>	<del>1,649</del>	<del>1,771</del>	<del>2,062</del>	<del>2,841</del>	<del>3,824</del>	<del>4,455</del>
<del>1360 - 1379</del>	<del>1,699</del>	<del>1,822</del>	<del>2,123</del>	<del>2,928</del>	<del>3,937</del>	<del>4,586</del>
<del>1380 - 1399</del>	<del>1,749</del>	<del>1,877</del>	<del>2,188</del>	<del>3,014</del>	<del>4,056</del>	<del>4,726</del>
<del>1400 - 1419</del>	<del>1,802</del>	<del>1,934</del>	<del>2,251</del>	<del>3,103</del>	<del>4,177</del>	<del>4,867</del>
<del>1420 - 1439</del>	<del>1,855</del>	<del>1,992</del>	<del>2,319</del>	<del>3,197</del>	<del>4,304</del>	<del>5,013</del>
<del>1440 - 1459</del>	<del>1,913</del>	<del>2,052</del>	<del>2,390</del>	<del>3,292</del>	<del>4,432</del>	<del>5,162</del>
<del>1460 - 1479</del>	<del>1,966</del>	<del>2,112</del>	<del>2,460</del>	<del>3,390</del>	<del>4,565</del>	<del>5,315</del>
<del>1480 - 1499</del>	<del>2,026</del>	<del>2,175</del>	<del>2,533</del>	<del>3,491</del>	<del>4,700</del>	<del>5,475</del>
1500 & Over	<del>2,087</del>	<del>2,241</del>	<del>2,608</del>	<del>3,598</del>	<del>4,840</del>	<del>5,638</del> ))
<u>LOA</u>	<u>ZONE</u>	<b>ZONE</b>	<u>ZONE</u>	<u>ZONE</u>	<b>ZONE</b>	<u>ZONE</u>
	Ī	<u>II</u>	<u>III</u>	<u>IV</u>	<u>V</u>	<u>VI</u>
(Length Overall)	<u>Intra Harbor</u>	<u>0-30 Miles</u>	31-50 Miles	51-75 Miles	76-100 Miles	101 Miles & Over
UP to 449	<u>255</u>	<u>396</u>	<u>675</u>	<u>1,006</u>	<u>1,354</u>	1,757
<u>450 - 459</u>	<u>266</u>	<u>403</u>	<u>679</u>	<u>1,021</u>	<u>1,376</u>	<u>1,766</u>
<u>460 - 469</u>	<u>268</u>	<u>407</u>	<u>690</u>	<u>1,038</u>	<u>1,395</u>	<u>1,774</u>
<u>470 - 479</u>	<u>277</u>	<u>419</u>	<u>698</u>	<u>1,059</u>	<u>1,399</u>	<u>1,777</u>
<u>480 - 489</u>	<u>285</u>	<u>426</u>	<u>701</u>	<u>1,078</u>	<u>1,408</u>	<u>1,785</u>
<u>490 - 499</u>	<u>289</u>	<u>432</u>	<u>712</u>	<u>1,098</u>	<u>1,424</u>	<u>1,794</u>
<u>500 - 509</u>	<u>304</u>	<u>440</u>	<u>722</u>	<u>1,110</u>	<u>1,436</u>	<u>1,805</u>
<u>510 - 519</u>	<u>306</u>	<u>448</u>	<u>729</u>	<u>1,127</u>	<u>1,451</u>	<u>1,812</u>
<u>520 - 529</u>	<u>310</u>	<u>464</u>	<u>740</u>	<u>1,132</u>	<u>1,464</u>	<u>1,826</u>
<u>530 - 539</u>	<u>319</u>	<u>470</u>	<u>749</u>	<u>1,145</u>	<u>1,487</u>	<u>1,847</u>
<u>540 - 549</u>	<u>324</u>	<u>476</u>	<u>766</u>	<u>1,157</u>	<u>1,510</u>	<u>1,864</u>
<u>550 - 559</u>	<u>331</u>	<u>492</u>	<u>771</u>	<u>1,174</u>	<u>1,522</u>	<u>1,882</u>
<u>560 - 569</u>	<u>343</u>	<u>512</u>	<u>786</u>	<u>1,185</u>	<u>1,536</u>	<u>1,899</u>
<u>570 - 579</u>	<u>350</u>	<u>516</u>	<u>789</u>	<u>1,190</u>	<u>1,552</u>	<u>1,912</u>
<u>580 - 589</u>	<u>365</u>	<u>524</u>	<u>808</u>	<u>1,199</u>	<u>1,561</u>	<u>1,931</u>
<u>590 - 599</u>	<u>382</u>	<u>536</u>	<u>813</u>	<u>1,205</u>	<u>1,584</u>	<u>1,954</u>
<u>600 - 609</u>	<u>396</u>	<u>552</u>	<u>824</u>	<u>1,209</u>	<u>1,604</u>	<u>1,963</u>

<u>LOA</u>	ZONE <u>I</u>	ZONE <u>II</u>	<u>ZONE</u> <u>III</u>	ZONE <u>IV</u>	<u>ZONE</u> <u>V</u>	<u>ZONE</u> <u>VI</u>
(Length Overall)	<u>Intra Harbor</u>	<u>0-30 Miles</u>	<u>31-50 Miles</u>	51-75 Miles	76-100 Miles	101 Miles & Over
610 - 619	<u>418</u>	<u>557</u>	838	<u>1,214</u>	<u>1,619</u>	<u>1,981</u>
<u>620 - 629</u>	<u>434</u>	<u>564</u>	<u>846</u>	<u>1,229</u>	<u>1,638</u>	<u>2,004</u>
<u>630 - 639</u>	<u>454</u>	<u>574</u>	<u>855</u>	<u>1,232</u>	<u>1,652</u>	<u>2,021</u>
<u>640 - 649</u>	<u>472</u>	<u>587</u>	<u>864</u>	<u>1,234</u>	<u>1,666</u>	<u>2,036</u>
<u>650 - 659</u>	<u>505</u>	<u>597</u>	<u>880</u>	<u>1,244</u>	<u>1,686</u>	<u>2,057</u>
<u>660 - 669</u>	<u>515</u>	<u>605</u>	<u>887</u>	<u>1,251</u>	<u>1,705</u>	<u>2,073</u>
<u>670 - 679</u>	<u>534</u>	<u>620</u>	<u>896</u>	<u>1,274</u>	<u>1,724</u>	<u>2,086</u>
<u>680 - 689</u>	<u>541</u>	<u>630</u>	<u>908</u>	<u>1,284</u>	<u>1,739</u>	<u>2,106</u>
<u>690 - 699</u>	<u>557</u>	<u>640</u>	<u>922</u>	<u>1,307</u>	<u>1,757</u>	<u>2,150</u>
<u>700 - 719</u>	<u>582</u>	<u>661</u>	<u>939</u>	<u>1,324</u>	<u>1,791</u>	<u>2,174</u>
<u>720 - 739</u>	<u>616</u>	<u>679</u>	<u>963</u>	<u>1,342</u>	<u>1,826</u>	<u>2,210</u>
<u>740 - 759</u>	<u>640</u>	<u>712</u>	<u>982</u>	<u>1,354</u>	<u>1,864</u>	<u>2,250</u>
<u>760 - 779</u>	<u>665</u>	<u>734</u>	<u>1,006</u>	<u>1,376</u>	<u>1,899</u>	<u>2,279</u>
<u>780 - 799</u>	<u>698</u>	<u>767</u>	<u>1,021</u>	<u>1,395</u>	<u>1,931</u>	<u>2,320</u>
800 - 819	<u>726</u>	<u>789</u>	1,041	1,402	<u>1,963</u>	<u>2,355</u>
820 - 839	<u>749</u>	<u>818</u>	<u>1,065</u>	<u>1,424</u>	<u>2,004</u>	<u>2,382</u>
<u>840 - 859</u>	<u>781</u>	<u>851</u>	<u>1,086</u>	<u>1,441</u>	<u>2,034</u>	<u>2,423</u>
<u>860 - 879</u>	<u>810</u>	<u>880</u>	<u>1,105</u>	<u>1,478</u>	2,073	<u>2,458</u>
880 - 899	<u>838</u>	<u>905</u>	<u>1,127</u>	<u>1,512</u>	<u>2,106</u>	<u>2,494</u>
900 - 919	<u>863</u>	<u>935</u>	<u>1,146</u>	<u>1,551</u>	<u>2,150</u>	<u>2,528</u>
920 - 939	890	963	1,174	1,584	2,172	2,563
940 - 959	<u>922</u>	<u>988</u>	<u>1,191</u>	<u>1,619</u>	<u>2,210</u>	<u>2,594</u>
<u>960 - 979</u>	<u>943</u>	<u>1,017</u>	<u>1,212</u>	<u>1,652</u>	<u>2,250</u>	<u>2,633</u>
980 - 999	<u>974</u>	1,041	1,233	<u>1,686</u>	<u>2,279</u>	<u>2,667</u>
<u> 1000 - 1019</u>	1,034	<u>1,108</u>	<u>1,288</u>	<u>1,776</u>	<u>2,387</u>	<u>2,782</u>
<u> 1020 - 1039</u>	1,062	<u>1,141</u>	1,328	<u>1,826</u>	<u>2,459</u>	<u>2,863</u>
<u> 1040 - 1059</u>	1,094	<u>1,169</u>	<u>1,367</u>	<u>1,882</u>	<u>2,529</u>	<u>2,948</u>
<u> 1060 - 1079</u>	<u>1,127</u>	<u>1,210</u>	<u>1,407</u>	<u>1,938</u>	2,608	<u>3,035</u>
<u> 1080 - 1099</u>	<u>1,161</u>	<u>1,244</u>	<u>1,448</u>	<u>1,994</u>	<u>2,684</u>	<u>3,127</u>
<u>1100 - 1119</u>	<u>1,194</u>	<u>1,282</u>	<u>1,492</u>	<u>2,056</u>	<u>2,765</u>	<u>3,221</u>
<u>1120 - 1139</u>	<u>1,231</u>	<u>1,323</u>	<u>1,538</u>	<u>2,116</u>	<u>2,848</u>	<u>3,317</u>
<u>1140 - 1159</u>	<u>1,266</u>	<u>1,360</u>	<u>1,582</u>	<u>2,179</u>	<u>2,934</u>	<u>3,418</u>
<u> 1160 - 1179</u>	1,304	<u>1,399</u>	<u>1,632</u>	<u>2,245</u>	3,021	<u>3,518</u>
<u> 1180 - 1199</u>	1,344	<u>1,442</u>	<u>1,679</u>	<u>2,312</u>	3,113	<u>3,625</u>
<u>1200 - 1219</u>	1,385	<u>1,485</u>	<u>1,728</u>	<u>2,382</u>	<u>3,206</u>	<u>3,732</u>
<u> 1220 - 1239</u>	1,424	<u>1,530</u>	<u>1,779</u>	<u>2,453</u>	3,300	<u>3,844</u>
<u> 1240 - 1259</u>	1,467	<u>1,575</u>	<u>1,831</u>	<u>2,526</u>	3,400	<u>3,958</u>
<u> 1260 - 1279</u>	<u>1,510</u>	<u>1,621</u>	<u>1,887</u>	<u>2,602</u>	<u>3,503</u>	<u>4,077</u>
<u> 1280 - 1299</u>	<u>1,555</u>	1,671	<u>1,945</u>	2,680	3,605	4,200
<u>1300 - 1319</u>	<u>1,603</u>	<u>1,718</u>	<u>2,001</u>	<u>2,759</u>	<u>3,714</u>	<u>4,324</u>
<u>1320 - 1339</u>	<u>1,651</u>	<u>1,771</u>	<u>2,063</u>	<u>2,842</u>	<u>3,824</u>	<u>4,455</u>
<u>1340 - 1359</u>	<u>1,698</u>	<u>1,824</u>	<u>2,124</u>	<u>2,926</u>	3,939	<u>4,589</u>

<u>LOA</u>	<b>ZONE</b>	<b>ZONE</b>	<b>ZONE</b>	<b>ZONE</b>	<b>ZONE</b>	<b>ZONE</b>
	<u>I</u>	<u>II</u>	<u>III</u>	<u>IV</u>	<u>V</u>	<u>VI</u>
(Length	<u>Intra Harbor</u>	<u>0-30 Miles</u>	31-50 Miles	51-75 Miles	76-100 Miles	101 Miles
Overall)						<u>&amp; Over</u>
<u>1360 - 1379</u>	<u>1,750</u>	<u>1,877</u>	<u>2,187</u>	<u>3,016</u>	<u>4,055</u>	<u>4,724</u>
<u>1380 - 1399</u>	<u>1,801</u>	<u>1,933</u>	<u>2,254</u>	<u>3,104</u>	<u>4,178</u>	<u>4,868</u>
<u> 1400 - 1419</u>	<u>1,856</u>	<u>1,992</u>	<u>2,319</u>	<u>3,196</u>	<u>4,302</u>	<u>5,013</u>
<u>1420 - 1439</u>	<u>1,911</u>	<u>2,052</u>	2,389	<u>3,293</u>	4,433	<u>5,163</u>
<u> 1440 - 1459</u>	<u>1,970</u>	<u>2,114</u>	2,462	<u>3,391</u>	<u>4,565</u>	<u>5,317</u>
<u> 1460 - 1479</u>	<u>2,025</u>	<u>2,175</u>	<u>2,534</u>	<u>3,492</u>	<u>4,702</u>	<u>5,474</u>
<u> 1480 - 1499</u>	<u>2,087</u>	<u>2,240</u>	2,609	<u>3,596</u>	<u>4,841</u>	<u>5,639</u>
1500 & Over	<u>2,150</u>	<u>2,308</u>	<u>2,686</u>	<u>3,706</u>	<u>4,985</u>	<u>5,807</u>